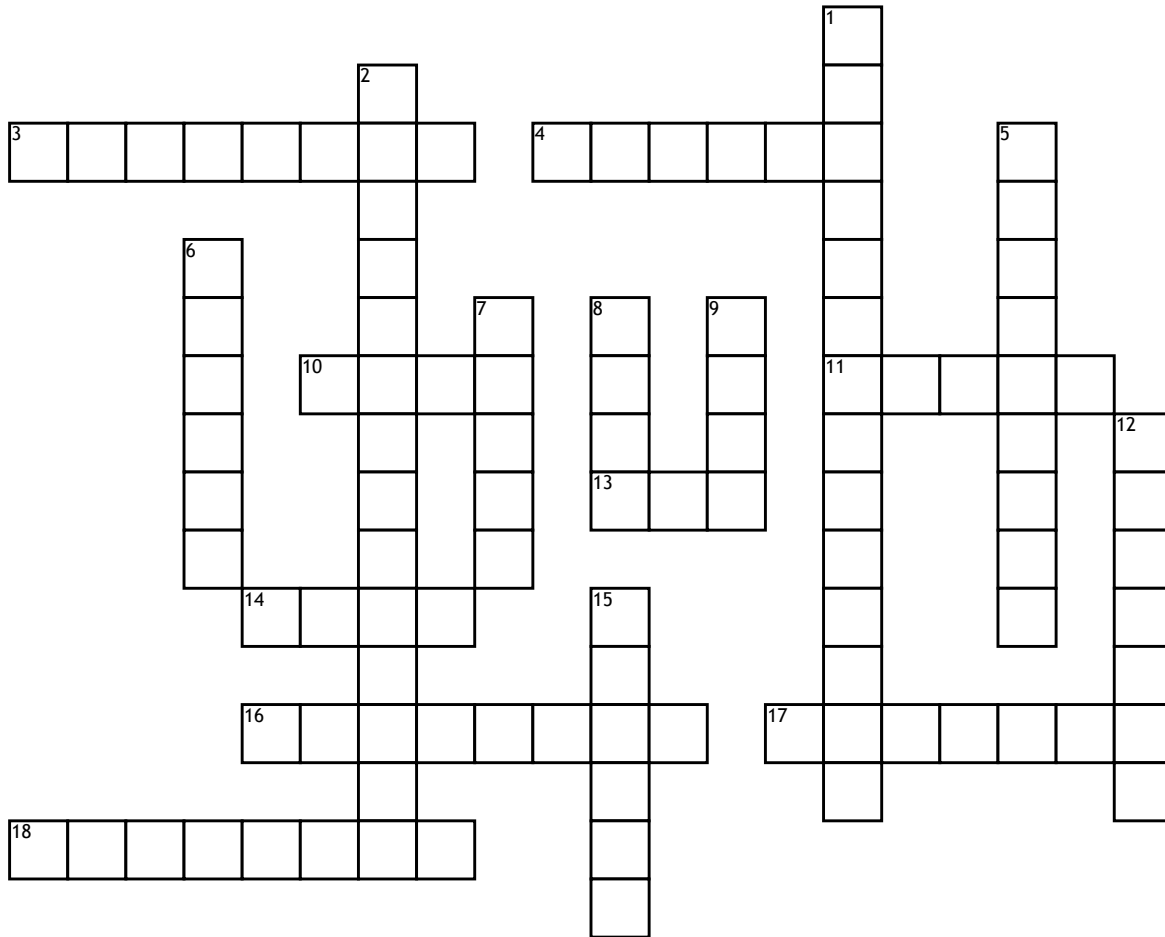


# Acids and Bases



## Across

3. acids release these ions in water

4. type of paper used to determine if a substance is an acid or base

10. pH of 7.1 - 14

11. fruit that is acidic

13. acids will turn blue litmus paper this color

14. a pH of 6 is \_\_\_\_\_ acid

16. bases feel \_\_\_\_\_ to the touch

17. pH of 7

18. another word for base

## Down

1. one of the few substances that is pH neutral

2. another name for an acid base reaction (\_\_\_\_\_ reaction)

5. bases release these ions in water

6. a strong base used to clean

7. acids react harshly with \_\_\_\_\_

8. acids taste \_\_\_\_\_

9. pH of 0-6.9

12. measures the strength of acids and bases

15. a pH of 13 is called a \_\_\_\_\_ base